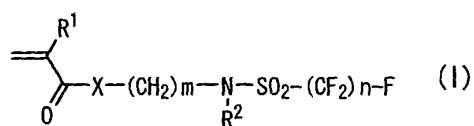


What is claimed is:

1. A presensitized plate useful for preparing a lithographic printing plate, which comprises a substrate provided thereon with a light-sensitive layer containing a fluoro-aliphatic group-containing copolymer prepared
5 by copolymerizing at least the following monomers (A) and (B):

(A) a fluoroalkyl(meth)acrylate represented by the following general formula (I):

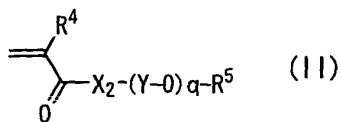


- wherein, X is -O- or -NR³-, R¹ is -H or -CH₃, R² is a hydrogen atom, an
10 optionally substituted alkyl group having 1 to 12 carbon atoms, an optionally substituted cycloalkyl group having 3 to 12 carbon atoms, an optionally substituted aryl group having 6 to 12 carbon atoms, or an optionally substituted 6 to 24 aralkyl group, R³ is a hydrogen atom, an optionally substituted alkyl group having 1 to 12 carbon atoms, an
15 optionally substituted cycloalkyl group having 3 to 12 carbon atoms, an optionally substituted aryl group having 6 to 12 carbon atoms, or an optionally substituted 6 to 24 aralkyl group, m is a number ranging from 1 to 10 and n is a number ranging from 1 to 4;

(B) a polyoxyalkylene group-containing ethylenic unsaturated monomer.

- 20 2. The presensitized plate of claim 1, wherein n in the formula (I) is 4.
3. The presensitized plate of claim 1, wherein monomer (A) comprises 15 to 45% by weight of fluorine atom on the basis of the total weight of monomer (A).
4. The presensitized plate of claim 1, wherein the polyoxyalkylene
25 group in monomer (B) is represented by (OR)_x, wherein R is an alkylene group having 2 to 4 carbon atoms and x is an integer of 2 to 50.

5. The presensitized plate of claim 1, wherein monomer (B) is represented by the following general formula (II):



5 wherein, X₂ is -O- or -NR⁶-, Y is an optionally substituted alkylene group having 1 to 5 carbon atoms, R⁴ is -H or -CH₃, R⁵ is a hydrogen atom, an alkyl group having 1 to 12 carbon atoms, an optionally substituted cycloalkyl group having 3 to 12 carbon atoms, an optionally substituted aryl group having 6 to 12 carbon atoms, or an optionally substituted
10 aralkyl group having 6 to 24 carbon atoms, R⁶ is a hydrogen atom, an optionally substituted alkyl group having 1 to 12 carbon atoms, an optionally substituted cycloalkyl group having 3 to 12, an optionally substituted aryl group having 6 to 12 carbon atoms or an optionally substituted aralkyl group having 6 to 24 carbon atoms, and q is an integer,
15 provided that when q is 2 or above, Y may represent the same or different group.

6. The presensitized plate of claim 1, wherein the weight average molecular weight of the fluoro-aliphatic group-containing copolymer ranges from 3,000 to 200,000.

20 7. The presensitized plate of claim 1, wherein the amount of the fluoro-aliphatic group-containing copolymer ranges from 0.005% by weight to 8% by weight on the basis of the weight of the light-sensitive layer.

8. The presensitized plate of claim 1, wherein the light-sensitive layer
25 further comprises at least a light-sensitive compound or a light-heat conversion agent.